



KÖMATONE[®]
finishing. colouring. laminating.



KÖMATONE[®] – a huge range of colours
for even the smallest of applications



Trade information for:

- Advertising technicians
- Digital printers
- Design & advertising agencies
- Exhibitors
- Exhibition stand builders
- POS fitters
- Sign makers
- Modellers and prototype builders
- Interior decorators



KÖMMERLING[®]
Business Unit Sheets



KÖMATONE® – perfect quality, perfect to work with, perfect colour fidelity!!

“Aluminium composite sheets in all colours,
even in the smallest of quantities!”

KömaTone is an innovative material that combines the advantages of our proven KömaAlu composite sheets with a free choice of colours.

The sheets—which can be printed either on one or both sides across their entire surface—comprise two aluminium outer sheets sandwiching a polyethylene core—all bonded together with toughened adhesive in a continuous production process. You can choose from the entire spectrum of colours offered by the establis-

hed RAL, PANTONE and HKS ranges. A special screen printing process facilitates cost-effective production even for the smallest of runs.

Customers benefit in equal measure from the outstanding properties of the light-weight, rigid aluminium composite sheet and the free choice of colours. This makes KömaTone composite sheets perfect both for interior and exterior applications.

Choose the colour that fits your design perfectly!

“Top applications and in precisely the colour you want.”
Among other things, suitable for:

Corporate identity

For example, for exhibition stands, supermarkets, shop windows, decorative elements

Displays










For example, for signs, pylon signs, photograph lamination, POS/POP

Interior design

For example, for cladding, facings, shop-fitting, partition elements



Characteristics to be proud of!

-  .Highly durable
-  .Easy to work
-  .Suitable for both indoor and outdoor use
-  .Good flexural strength
-  .Easy to print
-  .Weather resistant
-  .Corrosion resistant
-  .100% recyclable
-  .UV resistant

Delivery programme

Colours	Sizes in mm
All the colors according to RAL, Pantone and HKS and corporate colors	3050 X 1500 X 3

Pallet content: 25 sheets/pallet
Protective film on both sides

Other formats and thicknesses available on request.

Technical data

Edges:
White, 10 mm +/- 2 mm strip all round

Panel edge bending is not possible.

Bending:
radius 15 times thickness of board

Overprinting of the ink:
The colour series "Printcolor 386" is recommended. Printing is also possible with other suitable colours.

Repeating patterns may be possible in some cases.

Exceedingly easy to work!



Machining

Sawing, shearing, punching, cutting out, milling



Forming (non-cutting shaping)

Bending, drilling connecting holes, riveting, screwing, welding, bonding



Printing, lacquering and film-laminating

Screen printing, lacquering, laminating/photomounting



For the sake of the environment

“Recycling and reuse”

There are no toxic or harmful substances in KömaTone that can be given off over the long term. KömaTone is free from formaldehyde, asbestos, lindane, PCB, PCP and CFCs. What’s more, it is cadmium- and lead-free and is also made without any monomers, biocides and plasticisers.

This is why KömaTone poses absolutely no hazard to people or the environment, neither during its manufacture, while in use, nor during the recycling process.

Old sheets no longer in use or left-over sections of sheets can be recycled without any problem: they are ground up in shredders and cutting machines before being returned to the production process to make new sheets. This closed material cycle is not only economical, but ecological, too.



Certified to DIN ISO 9001

“Uncompromising quality from start to finish”

Systematic research and development work and decades of experience with plastics are the basis for the generally recognised high quality of our products.

We carry out tests at all stages—starting with the raw materials on delivery through to final inspection of the finished products.

Regular examinations and analyses conducted by independent testing institutes confirm the high degree of care we take during the production process. Our quality assurance system is certified to DIN ISO 9001.



With the compliments of: